

## GENERAL NOTES

1. EXISTING UTILITIES SHOWN ARE APPROXIMATIONS AND MAY NOT BE ALL INCLUSIVE. CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES PRIOR TO EXCAVATION OR CONSTRUCTION. THE CONTRACTOR SHALL CALL FOR BLUE STAKE (1-800-932-5348) TWO WORKING DAYS PRIOR TO EXCAVATION.
2. CONTRACTOR SHALL PROVIDE AT THEIR OWN EXPENSE, ANY FITTINGS, ADAPTERS AND APPURTEANCES NEEDED TO STUB WATER AND SEWER LINES TO BUILDING FOR CONNECTION.
3. CONTRACTOR SHALL OBTAIN ALL PERMITS REQUIRED BY GOVERNMENTAL AGENCIES NECESSARY FOR PROJECT COMPLETION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CARE, MAINTENANCE, REPAIR OR REPLACEMENT OF EXISTING IMPROVEMENTS IN THE WORK AREA WHICH HAVE BEEN REMOVED OR DAMAGED DURING THE COURSE OF CONSTRUCTION, ALL REPAIR, REPLACEMENT, OR CLEANUP SHALL BE DOWNE TO THE SATISFACTION OF THE OWNER.
5. CONTRACTOR SHALL GRADE SITE TO PROVIDE A LEVEL PAD FOR PLACEMENT OF MODULAR BUILDING AND PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.
6. CONTRACTOR SHALL VERIFY INVERT ELEVATION OF EXISTING SEWER LINE AT PROPOSED MANHOLE LOCATION AND MAINTAIN A MINIMUM 1% SLOPE TO BUILDING ITEM.
7. STEPS, WALKWAYS, RAMPONS ETC. TO BE TRANSFERRED AND/OR REPLACED AT THE OWNERS DIRECTION.
8. CONTRACTOR TO COORDINATE WITH OWNER FOR SITE ACCESS.
9. PLACEMENT OF MODULAR BUILDING CONFORMS TO THE MINIMUM STANDOFF DISTANCE IN ACCORDANCE WITH UFG 401-001 AS MODIFIED BY DEVAFWO.

## TELEPHONE & ELECTRIC NOTES

1. ALL ELECTRICAL AND COMMUNICATION FACILITIES (PEDESTALS, VAULTS, TRANSFORMERS, ETC.) SHALL BE DESIGNED AND PLACED AT THE DIRECTION OF THE UTILITY SERVICE PROVIDER.
2. CONTRACTOR TO CONTACT THE LOCAL COMMUNICATIONS SERVICE PROVIDER PRIOR TO CONSTRUCTION TO OBTAIN THE LOCATION OF ALL EXISTING UTILITIES AND ..... CONTRACTOR TO BE RESPONSIBLE FOR ALL CONSTRUCTION REGARDING COMMUNICATION CONSTRUCTION CREWS.
3. CONTRACTOR TO CONTACT THE LOCAL ELECTRICAL UTILITY COMPANY PRIOR TO CONSTRUCTION TO COORDINATE ALL ELECTRICAL LINE CONSTRUCTION. CONTRACTOR TO BE RESPONSIBLE FOR ALL COORDINATION REGARDING ELECTRIC UTILITY CONSTRUCTION CREWS.
4. ALL METAL CONDUIT RACEWAY SHALL BE GROUNDED IN ACCORDANCE WITH NATIONAL ELECTRIC CODE (NEPA-2012) ARTICLE 250-32 AND 250-33.
5. ALL UNDERGROUND CONDUIT TRANSITIONS FROM NONMETALLIC (PVC) TO CONDUCTIVE METALLIC CONDUIT, EXPOSED ABOVE GROUND SHALL BE PROVIDED WITH GROUNDING BUSININGS AND BOUNDED TO EQUIPMENT ENCLOSURE GROUND SYSTEMS.

## SEWER NOTES


- 1 CONTRACTOR TO VERIFY ALL UTILITY CROSSINGS PRIOR TO INSTALLATION TO ENSURE ADEQUATE COVERAGE AND SEPARATION. IN THE EVENT OF A UTILITY CONFLICT, CONTRACTOR TO CONTACT ENGINEER FOR DIRECTION
- 2
- 3 INSTALL 4" SDR-35 PVC SERVICE PIPE.
- 4
- 5 INSTALL SANITARY SEWER CLEAN OUT PER MAG STD DET 441
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- 7 INSTALL 6" (SDR-35) SEWER PIPE PER MAG STD SPEC 615, LENGTH PER PLAN.
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## WATER NOTES

1. INSTALL COPPER SERVICE PIPE, SIZE AND LENGTH PER PLAN.
2. INSTALL METER BOX FOR 2" SERVICE LINE PER DETAIL SHEET 2
3. INSTALL TYPE K COPPER WATER SERVICE, SIZE AND LENGTH AS NOTED
4. 3/4" WATER BUILDING CONNECTION, CONTRACTOR TO COORDINATE LOCATION WITH BUILDING PLUMBING CONTRACTOR PRIOR TO CONSTRUCTION.
5. INSTALL BACKFLOW PREVENTION ASSEMBLY, SIZE PER PLAN.

## LEGEND

- [illegible]

<div>VERIFY SCALE! THESE PRINTS MAY BE REDUCED. LINE BELOW INDICATES ORIGINAL DRAWING</div>					
NO.		DESCRIPTION	DATE	BY	
MODIFY SCALE ACCORDINGLY					
p281048104.024 (DEMA Mod Trailer)\ACAD\Civil\Florence UTES site plan.dwg Plotted by david henry on Nov/25/2008					
<div><div><b>MORRISON MAIERLE, Inc.</b> <i>An Employee-Owned Company</i></div><div><div>Engineers Surveyors Scientists Planners</div><div>80 E. Rlp Salado Parkway, Suite 201 Tempe, AZ 85281</div><div>Phone: (480) 517-6800 Fax: (480) 517-6801</div></div><div><div><div></div><div>CHND. BY: DJH AAPP. BY: _____ DATE: 11/20/08</div><div>QA REVIEW BY: JS DATE: _____</div></div><div><div></div><div></div><div></div></div></div></div>					
FLORENCE			DRAWN BY: DJH		
SITE PLAN			CHND. BY: JG		
AZ			AAPP. BY: _____		
SHEET NUMBER 1 OF 1			DATE: 11/20/08		
PROJECT NUMBER 8104.024			QA REVIEW		
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